- (e) Entities with Tier 1 select agents and toxins must have the following additional incident response policies or procedures:
- (1) The incident response plan must fully describe the entity's response procedures for failure of intrusion detection or alarm system; and
- (2) The incident response plan must describe procedures for how the entity will notify the appropriate Federal, State, or local law enforcement agencies of suspicious activity that may be criminal in nature and related to the entity, its personnel, or its select agents or toxins.
- (f) The plan must be reviewed annually and revised as necessary. Drills or exercises must be conducted at least annually to test and evaluate the effectiveness of the plan. The plan must be reviewed and revised, as necessary, after any drill or exercise and after any incident.

[70 FR 13316, Mar. 18, 2005, as amended at 77 FR 61114, Oct. 5, 2012]

## §73.15 Training.

- (a) An individual or entity required to register under this part must provide information and training on biosafety, security (including security awareness), and incident response to:
- (1) Each individual with access approval from the HHS Secretary or Administrator before that individual has such access to select agents and toxins. The training must address the particular needs of the individual, the work they will do, and the risks posed by the select agents or toxins; and
- (2) Each individual not approved for access to select agents and toxins by the HHS Secretary or Administrator before that individual enters areas where select agents or toxins are handled or stored (e.g., laboratories, growth chambers, animal rooms, greenhouses, storage areas, shipping/receiving areas, production facilities, etc.). Training for escorted personnel must be based on the risk associated with accessing areas where select agents and toxins are used and/or stored.
- (b) Entities with Tier 1 select agents and toxins must conduct annual insider threat awareness briefings on how to identify and report suspicious behaviors

- (c) Refresher training must be provided annually for individuals with access approval from the HHS Secretary or Administrator or at such time as the registered individual or entity significantly amends its security, incident response, or biosafety plans.
- (d) The Responsible Official must ensure a record of the training provided to each individual with access to select agents and toxins and each escorted individual (e.g., laboratory workers, visitors, etc.) is maintained. The record must include the name of the individual, the date of the training, a description of the training provided, and the means used to verify that the employee understood the training.

[77 FR 61114, Oct. 5, 2012]

## §73.16 Transfers.

- (a) Except as provided in paragraphs (c) and (d) of this section, a select agent or toxin may only be transferred to individuals or entities registered to possess, use, or transfer that agent or toxin. A select agent or toxin may only be transferred under the conditions of this section and must be authorized by CDC or APHIS prior to the transfer.<sup>4</sup>
- (b) A transfer may be authorized if:
- (1) The sender:
- (i) Has at the time of transfer a certificate of registration that covers the particular select agent or toxin to be transferred and meets all requirements in this part,
- (ii) Meets the exemption requirements for the particular select agent or toxin to be transferred, or
- (iii) Is transferring the select agent or toxin from outside the United States and meets all import requirements.
- (2) At the time of transfer, the recipient has a certificate of registration that includes the particular select agent or toxin to be transferred and meets all of the requirements of this part.
- (c) A select agent or toxin that is contained in a specimen for proficiency testing may be transferred without prior authorization from CDC or APHIS provided that, at least seven

<sup>&</sup>lt;sup>4</sup>This section does not cover transfers within an entity when the sender and the recipient are covered by the same certificate of registration

## § 73.17

calendar days prior to the transfer, the sender reports to CDC or APHIS the select agent or toxin to be transferred and the name and address of the recipient.

- (d) On a case-by-case basis, the HHS Secretary may authorize a transfer of a select agent or toxin, not otherwise eligible for transfer under this part under conditions prescribed by the HHS Secretary.
- (e) To obtain authorization for transfer, APHIS/CDC Form 2 must be submitted
- (f) After authorization is provided by APHIS or CDC, the packaging of the select agent(s) and toxin(s) is performed by an individual approved by the HHS Secretary or Administrator to have access to select agents and toxins and is in compliance with all applicable laws concerning packaging.
- (g) The sender must comply with all applicable laws concerning shipping.
- (h) Transportation in commerce starts when the select agent(s) or toxin(s) are packaged for shipment and ready for receipt by a courier transporting select agent(s) or toxin(s) and ends when the package is received by the intended recipient who is an individual approved by the HHS Secretary or Administrator to have access to select agents and toxins, following a security risk assessment by the Attorney General.
- (i) The recipient must submit a completed APHIS/CDC Form 2 within two business days of receipt of a select agent or toxin.
- (j) The recipient must immediately notify CDC or APHIS if the select agent or toxin has not been received within 48 hours after the expected delivery time, or if the package containing select agents or toxins has been damaged to the extent that a release of the select agent or toxin may have occurred.
- (k) An authorization for a transfer shall be valid only for 30 calendar days after issuance, except that such an authorization becomes immediately null and void if any facts supporting the authorization change (e.g., change in the certificate of registration for the sender or recipient, change in the application for transfer).

- (1) A registered individual or entity transferring an amount of a HHS toxin otherwise excluded under the provisions of §73.3(d) must:
- (1) Transfer the amounts only after the transferor uses due diligence and documents that the recipient has a legitimate need (*i.e.*, reasonably justified by a prophylactic, protective, bona fide research, or other peaceful purpose) to handle or use such toxins.
- (2) Report to CDC if they detect a known or suspected violation of Federal law or become aware of suspicious activity related to a toxin listed in §73.3(d) of this part.

[70 FR 13316, Mar. 18, 2005, as amended at 77 FR 61115, Oct. 5, 2012]

## § 73.17 Records.

- (a) An individual or entity required to register under this part must maintain complete records relating to the activities covered by this part. Such records must include:
- (1) An accurate, current inventory for each select agent (including viral genetic elements, recombinant and/or synthetic nucleic acids, and organisms containing recombinant and/or synthetic nucleic acids) held in long-term storage (placement in a system designed to ensure viability for future use, such as in a freezer or lyophilized materials), including:
- (i) The name and characteristics (e.g., strain designation, GenBank Accession number, etc.).
- (ii) The quantity acquired from another individual or entity (e.g., containers, vials, tubes, etc.), date of acquisition, and the source,
- (iii) Where stored (e.g., building, room, and freezer),
- (iv) When moved from storage and by whom and when returned to storage and by whom.
- (v) The select agent used and purpose of use,
- (vi) Records created under §73.16 and 9 CFR 121.16 (Transfers),
- (vii) For intra-entity transfers (sender and the recipient are covered by the same certificate of registration), the select agent, the quantity transferred, the date of transfer, the sender, and the recipient, and